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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/796,503	
			Filing Date	March 8, 2004	
			First Named Inventor	Amin	
			Group Art Unit		
			Examiner Name		
Sheet	1	of	3	Attorney Docket Number	MS1-1850US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/QC/		5,539,886		Aldred et al.	07-23-1996	
/QC/		5,604,843		Shaw et al.	02-18-1997	
/QC/		5,765,011		Wilkinson et al.	06-09-1998	
/QC/		6,014,706		Cannon et al.	01-11-2000	
/QC/		6,044,408		Engstrom et al.	03-28-2000	
/QC/		6,192,354		Bigus et al.	02-20-2001	
/QC/		6,243,753		Machin et al.	06-05-2001	
/QC/		6,263,486		Boezeman et al.	07-17-2001	
/QC/		6,308,216		Goldszmidt et al.	10-23-2001	
/QC/		6,546,426		Post	04-08-2003	
/QC/		6,209,041		Shaw et al.	03-27-2001	
/QC/		6,594,773		Lisitsa et al.	07-15-2003	
/QC/		6,658,477		Lisitsa et al.	12-02-2003	

FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/QC/		Timothy K. Shih, "Participant Dependent Multimedia Presentation", Journal of Information Sciences, Vol. 107, pp. 85-105, 1998.	
/QC/		Timothy K. Shih and Wen C. Pai, "A Stepwise Refinement Approach to Multimedia Presentation Designs", IEEE, pp. 117-122, 1997.	
/QC/		Arbab Ali Samejo et al., "Graphical User Interface Based Multimedia Web Suite in Windows Environment", Mehran University Research Journal of Engineering & Technology, Vol. 20, No. 2, pp. 57-68, April 2001.	
/QC/		Timothy Shih, et al., "A Knowledge Abstraction Approach for Multimedia Presentation", IEEE, pp. 528-532, 1997.	
/QC/		Sei-Hoon Lee and Chang-Jong Wang, "Open Multimedia/Hypermedia Application Development Environment", Inspec, 1996.	
/QC/		Chi-Ming Chung, et al., "A Control and Data Abstraction Approach for Multimedia Presentation", Journal of the Chinese Institute of Electrical Engineering, Vol. 5, No. 3, pp. 265-276, 1998.	
/QC/		ROBERTSON, MARK A.; STEVENSON, ROBERT L.; "Temporal Resolution Enhancement in Compressed Video Sequences"; University of Notre Dame, Notre Dame, Indiana; September, 2001; pgs 1-11	
/QC/		GIROD, BERND; FARBER, NIKO; "Feedback-Based Error control for Mobile Video Transmission"; Proceedings of the IEEE, v 87, n10, October 1999; pgs 1707-1723	
/QC/		CHIEN, SHAO-YI; CHEN, CHING-YEH; HUANG, YU-WEN; and CHEN, LIANG-GEE; "Multiple Sprites and Frame Skipping Techniques for Sprite Generation with High Subjective Quality and Fast Speed"; IEEE 2002; pgs 785-788	
		GLENN, ROBERT, et al., "Remote Rendering Using Vtk and Vic," website at: http://www.unim.moe.org.tw/publications/vic99-vic99.pdf, 2 pages.	
		ENGEL, KLAUS et al., "Remote 3D Visualization Using Image Streaming Techniques" website at: http://citeseer.nj.nec.com/304248.html, 4 pages.	

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First Named Inventor	Amin
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		SHIH, T. K., "Participant Dependent Multimedia Presentation", Journal of Information Sciences, Vol. 107, pp. 85-105, 1998. DUP	
		SHIH, T. K., PAI, W. C., "A Stepwise Refinement Approach to Multimedia Presentation Design", IEEE, pp. 117-122, 1997. DUP	
		SAMEJO, A. A., et al., "Graphical User Interface Based Multimedia Web Suite in Windows Environment", Mehrop University Research Journal of Engineering & Technology, Vol. 20, No. 2, pp. 57-68, April 2004. DUP	
		SHIH, T. K., et al., "A Knowledge Abstraction Approach for Multimedia Presentation", IEEE, pp. 520-522, 1997. DUP	
		LEE, Sei Heon, WANG, Chang Jeng, "Open Multimedia/Hypermedia Application Development Environment", Inspec, 1990. DUP	
		CHUNG, Chi-Ming, et al., "A Control and Data Abstraction Approach for Multimedia Presentation", Journal of the Chinese Institute of Electrical Engineering, Vol. 5, No. 8, pp. 265-276, 1998. DUP	
		ROBERTSON, MARK A., STEVENSON, ROBERT L., "Temporal Resolution Enhancement in Compressed Video Sequences", University of Notre Dame, Notre Dame, Indiana, September, 2004, pgs 1-11. DUP	
		GROB, BERND, FARBER, NIKO, "Feedback-Based Error Control for Mobile Video Transmission", Proceedings of the IEEE, v 87, n10, October 1999, pgs 1707-1720. DUP	
		CHIEN, CHAO-YI, CHEN, CHING-YEH, HUANG, YU-WEN, and CHEN, LIANG-GEE, "Multiple Sprites and Frame Skipping Techniques for Sprite Generation with High Subjective Quality and Fast Speed", IEEE 2002, pgs 785-788. DUP	
		GLSON, ROBERT, et al., "Remote Rendering Using Vtk and Vic," website at: http://www.unix.mcs.anl.gov/~publications/vic00-vicvtk.pdf , 2 pages. DUP	
		ENGEL, KLAUS et al., "Remote 3D Visualization Using Image Streaming Techniques" website at: http://citeseer.nj.nec.com/304240.html , 4 pages. DUP	

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